



TITLE:

Index

AUTHOR(S):

CITATION:

Index. ICR Annual Report 2018, 25: 121-126

ISSUE DATE:

2018

URL:

<http://hdl.handle.net/2433/240717>

RIGHT:

Copyright © 2019 Institute for Chemical Research, Kyoto University



INDEX

NAME INDEX

[A]		FUJIWARA-KATO, Mariko		24	[I]	
ABE, Ayaka	50	FUJIYOSHI, Yoshifumi	46	ICHIKAWA, Noriya	52	
ABE, Masashi	42	FUKATA, Fumiya	38	IDE, Yuki	6	
ABO, Masahiro	26	FUKUMI, Aki	32	IINO, Tatsuya	18	
ADACHI, Ayumi	6	FUNADA, Shinsaku	18	IKEBUCHI, Tetsuya	18	
ADO, Genyir	26	FURUKAWA, Yuki	44	IKEDA, Ryohei	8	
AGATA, Ryosuke	50	FUSHINO, Teppei	6	IKEDA, Yuta	36	
AHAREN, Tomoko	56	FUTAKI, Shiroh	20	IMAMURA, Yuji	14	
AKISHIBA, Misao	20, 80	FUTOI, Kazutaka	14	IMANISHI, Miki	20	
AKUTSU, Tatsuya	60	FUWA, Takuto	36	INOUE, Shunsuke	44	
AMANO PATINO, Midori Estefani	52			ISHIBASHI, Mio	18	
ANDO, Fuyuki	18	[G]		ISHIDA, Hisayuki	12, 86	
AOYAMA, Takashi	24	GAO, Jingying	10	ISHIDA, Shintaro	76	
ARAFILES, Jan Vincent V.	20, 86	GELDSETZER, Jan	50	ISHIKURA, Yasuhisa	40	
ARAMAKI, Takuya	58	GONDOH, Naruhiro	8	ISHIMOTO, Shintaro	16	
ASHIDA, Takaki	16	GOTO, Masato	52	ISHIZUKA, Risa	54	
[B]		GOTO, Susumu	76	ISOZAKI, Katsuhiko	50, 82	
BALL, Melissa Lynne	14	GOTOH, Kengo	8	ITO, Yoshiaki	48	
BANDO, Yoshichika	88	GUO, Haichuan	52	IWAI, Kento	4, 85	
BLANC-MATHIEU, Romain	58	GUO, Jing-Dong	4	IWAKAMI, Mako	50	
[C]		GUO, Wei-Feng	60	IWAKI, Hiroyuki	18	
CAO, Yu	60	[H]		IWAMOTO, Takahiro	50	
CHAN, Cheuk-Yin	30	HAJRA, Alakananda	50	IWASAKI, Yasuko	40	
CHANDA, Tanmoy	8	HAKARIYA, Hayase	26, 86	IWASE, Misato	30	
CHEN, Chen	34	HAM, Woosung	18	IWASHIMIZU, Chisaki	46	
CHEN, Gong	8	HAMADA, Yusuke	54	IWASHITA, Yoshihisa	42	
CHEN, Mengyi	34	HAN, Yutong	12	IWATA, Takahiro	20	
[D]		HANAI, Tetsuya	87	[J]		
DAI, Jingxian	12	HANDA, Taketo	56, 83	JEON, Jaeyoung	50	
DENG, Weichao	42	HARAYAMA, Seiya	12	JIANG, Jiayi	50	
DENIS ROMERO, Fabio	66	HARUTA, Mitsutaka	46	JIANG, Junhuan	58	
DOKSANSKA, Barbora Lucie	50	HASEGAWA, Shota	6, 79	JIANG, Yuhan	14	
[E]		HASEGAWA, Takeshi	32	JIN, Shuyu	26	
EGUCHI, Daichi	10, 79	HASHIDA, Masaki	44	JO, Minwoo	4	
EGUCHI, Hiroshi	12	HASHIKAWA, Yoshifumi	6, 79	JO, Minwoo	4	
EMI, Ryota	8	HASHIMOTO, Hisashi	8	JUNG, Yejin	26	
ENDO, Hisashi	58	HASHIMOTO, Sigma	14	JUN-I, Yuta	4	
[F]		HAYASHI, Kan	16	[K]		
FAN, Minyue	58	HAYASHI, Syuhei	20	KAJI, Hironori	28	
FAN, Weijia	14	HE, Yu Zhong	14	KAMASAKA, Kohei	34	
FUJIHASHI, Akiko	8	HEO, Yooun	52	KAMIYA, Sota	6	
FUJII, Tomomi	48	HERBSCHLEB, Ernst David	16	KAN, Daisuke	52	
FUJIMORI, Shiori	4	HIKAMI, Yuichi	36	KANEHISA, Minoru	76, 83	
FUJIMOTO, Junji	18	HIRANO, Toshiko	4	KANEKO, Hiroto	58	
FUJIMOTO, Sho	80	HIRATA, Yushou	18	KANEKO, Ryota	10	
FUJIMOTO, Takumi	8	HIRORI, Hideki	56	KANEMITSU, Yoshihiko	56	
FUJITA, Takehiro	14	HIROSE, Kazuki	34	KASUKAWA, Shuhei	18	
FUJIWARA, Masanori	16	HIROSE, Takashi	6, 79	KATAYAMA, Ryo	42, 82	
FUJIWARA, Ryoi	32	HIROTA, Katsuya	42	KATO, Naoya	40	
FUJIWARA, Takashi	24	HISATOMI, Tatsuya	85	KATO, Yasutaka	58	
FUJIWARA, Yuta	30	HONJO, Kazuma	4	KAWABATA, Takeo	8, 79	
		HOSOKAWA, Atsushi	50	KAWAI, Soichiro	34, 81	
		HOSOKAWA, Chikai	44	KAWAMOTO, Jun	34, 81	
		HSU, Wei-Yuan	20	KAWANISHI, Yasuyoshi	40	
		HU, Weizhe	28	KAWANO, Kenichi	20	

KAWASAKI, Hiroto	50	MASADA, Sojiro	56	NISHIURA, Yosuke	44, 82
KAWAWAKI, Tokuhisa	10, 79	MASUDA, Toshihiro	20, 80	NISHIYAMA, Hiroki	58
KAYAHARA, Eiichi	14	MATAYOSHI, Aki	8	NIWA, Ryota	12
KIM, Duck-Ho	18	MATSUDA, Hiroshi	50	NIWA, Yasuyuki	52
KIM, Kyusun	6	MATSUKAWA, Kimihiro	12	NODA, Naotaka	26
KIM, Sungwon	10	MATSUMIYA, Yumi	38	NOMURA, Satsuki	50
KINOSE, Yuji	12	MATSUMOTO, Kenshi	10, 79, 85	NOMURA, Yohei	20
KISHIMOTO, Mizuki	36	MATSUMOTO, Sho	52		
KISHIMOTO, Taichi	24	MATSUNAGA, Tsubasa	36	[O]	
KITAYAMA, Kaori	34	MATSUO, Shuntaro	14	ODA, Kento	18
KIYOMURA, Tsutomu	46	MATSUSHIGE, Yuko	40	ODA, Tappei	36
KIZAKI, Kazuro	6	MENDOZA, Aileen de-Leon	26	OGATA, Hiroyuki	58
KOBAYASHI, Go	14	MENG, Lingjie	58	OGAWA, Hiroki	36, 81
KOBAYASHI, Kento	52	MIKI, Masako	40	OGAWA, Takuya	34
KOBAYASHI, Takeshi	76	MISONO, Tomoya	28	OGAWA, Tetsuya	46
KOEDTRUAD, Anucha	52	MITANI, Kenta	36	OGUSHI, Masaya	20
KOJIMA, Sadaoki	44, 84	MIZUHATA, Yoshiyuki	4	OHARA, Keiichi	56
KONO, Taro	14	MIZUNO, Hayato	18, 80	OHKI, Izuru	16
KOSUGI, Yoshihisa	52	MIZUOCHI, Norikazu	16	OHMINE, Kyoko	28
KRUNGCHANUCHAT, Saowalak	26	MORI, Kazuaki	44	OHNO, Haruhisa	12
KUBO, Shosei	28	MORI, Tomoya	60	OHNO, Kohji	12
KUBOSHIMA, Misaki	34	MORIKI, Yoshihito	12	OHTOMO, Masahiro	60
KUMAGAWA, Daiki	14	MORISAKI, Kazuhiro	8	OKAJIMA, Hiroyuki	38
KUMANO, Sou	60	MORISHITA, Hiroki	16, 80	OKAMOTO, Shu	6
KURATA, Hiroki	46	MORITA, Kouki	16	OKAMOTO, Yasuo	10, 79
KUREBAYASHI, Toshiki	34	MORIWAKI, Kazuki	28	OKAMOTO, Yoshihiko	76
KURIHARA, Tatsuo	34	MORIYAMA, Takahiro	18	OKUBO, Ryo	12
KURODA, Ryo	24	MOTOME, Yukitoshi	76	OKUDA, Ryo	36
KUROKI, Kakeru	20	MÜNZNER, Ulrike Tatjana Elisabeth		OKUNO, Takaya	18
KURONISHI, Megumi	58		60	OMATSU, Yamato	4
KWON, Youngdon	38	MURAI, Takuya	8	OMOSU, Takuya	36
		MURAJI, Koichi	12	ONCHI, Koshiro	14
[L]		MURATA, Yasujiro	6	ONO, Teruo	18
LAI, Ming Wei	46	MURDEY, Richard	40	ONOUZUKA, Kota	14
LE, Phuong Quang	56			OSHIRO, Taku	4, 85
LEE, Hayoon	40	[N]		OZAKI, Masashi	40
LI, Hui	6	NABETA, Tomoki	8	OZAWA, Fumiyuki	54
LI, Jiayue	6	NAGAIWA, Ryosuke	38		
LI, Ruiming	60	NAGANO, Yuki	20	[P]	
LI, Tian	18, 80	NAKAGAWA, Hiromichi	28	PARK, Beomsu	14
LI, Wenjuan	14	NAKAHARA, Satoshi	56, 83	PARK, Kwan-Hyun	40
LI, Xiaopei	14	NAKAJIMA, Yuki	12	PERRON, Amelie	26
LI, Yanze	58	NAKAMICHI, Kimiyo	12	PI, Wenya	60
LI, Zhanzhao	10	NAKAMIYA, Yoshihide	44	PINCELLA, Francesca	50
LIAN, Zichao	10, 85	NAKAMURA, Masaharu	50	PINEDA ARISTA, Karla Mariel	26
LIN, Chun-Yu	60, 86	NAKAMURA, Masaya	16	PRODINGER, Florian	58
LIN, Hsuan-Yu	14	NAKAMURA, Tomoya	40	PUNZALAN, Louvy Lynn Calvelo	26
LIN, Yiming	14	NAKAMURA, Yuki	50		
LIU, Jiewei	40	NAKANO, Masaya	14	[R]	
LIU, Ming-Han	10	NAKATANI, Yuuya	50	RODRIGO, Hernandez Velazquez	58
LIU, Pengyu	60	NAKAYAMA, Ayumi	26		
LIU, Yuing	34	NATHAN, Goodfriend	44	[S]	
LU, Siming	50	NEMOTO, Takashi	46	SAITO, Takashi	52
LU, Yangtian	14, 80, 86	NGUYEN, Canh Hao	62	SAKABE, Shuji	44, 82
		NGUYEN, Dai Hai	62, 83	SAKAI, Kahori	28
[M]		NGUYEN, Duc Anh	62	SAKAI, Takamasa	76
MAEDA, Junya	54	NII, Aoi	46	SAKAI, Takayuki	20
MAENO, Ayaka	28	NINOMIYA, Ryo	8	SAKAKIBARA, Keita	12
MAKINO, Saiki	54	NISHIKAWA, Tetsuri	16	SAKAMOTO, Kentarou	20, 86
MAMITSUKA, Hiroshi	62	NISHIMURA, Motoki	20	SAKAMOTO, Masanori	10
MAO, Di	26	NISHIMURA, Tomoe	18	SANARI, Yasuyuki	56, 83
MARUOKA, Naruyuki	34	NISHIMURA, Yu	36	SANTO, Junya	52
MARUTA, Kunpei	60	NISHINO, Shogo	44	SARUYAMA, Masaki	10

SATO, Ryota	10	TOSAKA, Masatoshi	14, 84	YASUDA, Keiko	24
SATO, Shinichi	26	TOYOTAKE, Yosuke	34	YATSUZUKA, Kenji	26
SATO, Yuki	8	TRINH, Thang Thuy	10	YELLA, Ramesh	8
SAWADA, Ayaka	28	TRUONG, Minh Anh	40	YOKOYAMA, Fumiaki	34
SCHMER, Alexander	4	TSUCHIYA, Mao	30	YONEDA, Yuki	34
SEO, Haruna	12	TSUGE, Tomohiko	24	YOSHIDA, Koki	58
SHAKUDO, Hikaru	10	TSUJI, Shingo	4	YOSHIDA, Masahiro	44
SHIBAYAMA, Hiromitsu	8	TSUJII, Yoshinobu	12	YOSHIKAWA, Genki	58
SHIGEEDA, Takumi	34	TSUJISAKA, Makoto	30	YOSHIKAWA, Shuhei	12
SHIGEKI, Erika	14			YU, Coleman	60
SHIMAKAWA, Yuichi	52	[U]		YUKIMOTO, Mariko	4
SHIMAMURA, Ryota	24	UCHIDA, Yukihiro	14	YUMOTO, Go	56
SHIMAZAKI, Ai	40	UEBAYASHI, Nao	52	YUSUF, Yustina	34
SHIMIZU, M. Hirohiko	76	UEDA, Yoshihiro	8		
SHIMIZU, Yoshihiko	12	UESUGI, Motonari	26	[Z]	
SHIMOAKA, Takafumi	32	UMETANI, Shigeo	30	ZHANG, Jie	10
SHINGA, Kenta	20			ZHANG, Ruixuan	58
SHINODA, Kouki	20	[V]		ZHANG, Sheng	6
SHINYA, Tomoki	46	VOLK, Niklas	4	ZHANG, Xiao-Juan	24
SHIOTA, Yoichi	18	VU, Hue Thi	26	ZHANG, Yaqi	50
SHIOYA, Nobutaka	32, 81			ZHANG, Chuyu	6
SHIRASAWA, Yuri	46	[W]		ZHENG, Linjie	30, 81
SHIZU, Katsuyuki	28, 81	WADA, Yoshimasa	28	ZHOU, Lu	76
SOHRIN, Yoshiki	30	WAKAMIYA, Atsushi	40, 82		
SOMA, Kae	38	WAKAYAMA, Rin	28		
SUGA, Akihisa	8	WAKIOKA, Masayuki	54, 82		
SUGAHARA, Tomohiro	4, 85	WAKISAKA, Yasuaki	28		
SUGANO, Satoshi	52	WANG, Feiqi	60		
SUGIMOTO, Misaki	20	WANG, Jun	50		
SUN, Liansheng	14	WANG, Shuo	8		
SUN, Lu	62	WATANABE, Akira	16		
SUWANAWAT, Nittikarn	34	WATANABE, Bunta	22		
SUZUKI, Katsuaki	28	WATANABE, Hiroshi	38		
SYANOH, Takafumi	50	WATANABE, Yuji	8		
		WATANABE, Yuki	10		
[T]		WATANABE, Yuki	36		
TABUKI, Kohei	38	WATARI, Machiko	24		
TAHARA, Hirokazu	56, 82, 84	WIMALAWARNE, Kishan	62		
TAILOR, Sanita	50				
TAKAGI, Motoshige	60	[X]			
TAKAHATA, Ryo	10	XIA, Jun	58		
TAKANO, Shotaro	30	XING, Yongning	8		
TAKASHIMA, Ippei	26, 81	XUE, Songlin	10		
TAKASHIMA, Megumi	8				
TAKAYA, Hikaru	50	[Y]			
TAKEDA, Yusuke	12	YABUMOTO, Toshihiko	40		
TAKEMOTO, Misao	26	YAKO, Tomoki	42		
TAKEMOTO, Yasushi	26	YAKUMARU, Shinya	40		
TAKENAKA, Mikihiro	36	YAMADA, Koh	24		
TAKEUCHI, Yusuke	42	YAMADA, Kyoko	28		
TAMEMOTO, Naoki	20	YAMADA, Takumi	56, 84		
TAMURA, Takeyuki	60	YAMAGO, Shigeru	14, 80		
TAN, Zhenhong	52	YAMAGUCHI, Atsushi	46		
TANAKA, Yuriko	30	YAMAGUCHI, Shinjiro	22, 81		
TERANISHI, Toshiharu	10	YAMAMOTO, Koji	14		
TOBA, Tomohito	46	YAMAMOTO, Rumiko	58		
TOHZAKI, Yudai	62	YAMAMOTO, Satoru	8		
TOKITOH, Norihiro	4, 84	YAMANAKA, Takashi	44		
TOMIGAHARA, Takayuki	8	YAMASAKI, Akito	54		
TOMITA, Kazutaka	32	YAMASHITA, Syungo	16		
TONGU, Hiromu	42	YAMAZAKI, Yuki	42		
TORIBUCHI, Taito	12	YANADA, Mizuho	12		
TORII, Naohiro	54	YANAGISAWA, Tatsuya	4		

KEYWORD INDEX

[A]		Hierarchical Structure	36	Organic Synthesis	14
Accelerator Physics	42	High Pressure Synthesis	52	Organocatalysis	8
Amorphous Materials	28	High Resolution X-ray Crystal			
Analytical Chemistry	30	Spectrometer	48	[P]	
Atomic-Resolution Anisotropic		Homogeneous Catalyst	54	Peptide Design	20
Spectroscopy	46	Hybrid Materials	12	Perfluoroalkyl Compounds	32
				Perovskite Solar Cells	40
[B]		[I]		Perovskites	56
Bacterial Cold-adaptaion Mechanism		Infrared and Raman Spectroscopy	32	Phase Rotation	42
	34	Inorganic Nanoparticles	10	Phospholipid Acyltransferase	34
Beam Physics	42	Intense Laser Science	44	Phospholipid Signaling	24
Bioinformatics	58, 62	International Linear Collider	42	Photocatalysts	10
Biointerface	12	Intracellular Delivery	20	Plant Hormone	22
Biosynthesis	22	Iron Catalyst	50	Plasmonics	10
Boolean Networks	60			pMAIRS and MAIRS2	32
		[K]		Polymer Brush	12
[C]		Kinetic Stabilization	4	Polymer Physics	36
Cell Therapy	26			Polymer Properties	14, 36
Chemical Biology	26	[L]		Polymer Synthesis	14
Chemical Genetics	26	Laser Nano-ablation Physics	44	Polyunsaturated Fatty Acid	34
Chemical Graphs	60	Laser Plasma Radiations (Electrons,		Precision Polymerization	12
Chemical Library	26	Ions, and THz)	44	Protein Crystallography	48
Chemical Shift	48	Living Radical Polymerization	12, 14	Protein Informatics	60
Complex Networks	60	Low-coordinate Phosphorus Ligand			
Computational Genomics	62		54	[Q]	
π -Conjugated Polymer	54	Low-coordinated Species	4	Quantum Chemical Calculation	28
π -Conjugated Systems	6			Quantum Information Science	16
COP9 Signalosome	24	[M]		Quantum Materials	16
Curved π -Conjugated Molecules	14	Machine Learning	62	Quantum Sensing	16
Cytochrome P450	22	Magnetic Materials	18		
		Magnetism	18	[R]	
[D]		Marine Chemistry	30	Radical Species	6
Data Mining	62	Membrane Curvature	20	Reaction Mechanism	54
Diamond	16	Membrane Vesicle	34	Receptor	22
Dielectric Spectroscopy	38	Membrane-Permeable Peptides	20	Rheology	38
DNA/RNA Binding Protein	20	Metal Ion Recognition	30	RNA	24
Dynamic Chirality	8	Metalated Peptide Catalyst	50		
		Metallic Nanoparticle Catalyst	50	[S]	
[E]		Molecular Aggregation	40	Selective Organic Reaction	50
Endohedral Fullerenes	6	Molecular Design and Synthesis	40	Self Assembly	36
Environmental Genomics	58	Molecular Evolution	58	Semiconductor Nanoparticles	56
Epitaxial Thin Film Growth	52	Molecular Recognition	8	Semiconductors	40
Extremophiles	34	Morphogenesis	24	Signal Transduction	24
				Single Electronics	10
[F]		[N]		Single Photon Spectroscopy	56
Femtosecond Laser Processing	44	Nanocomposite Magnet	10	Site-Selective Functionalization	8
Femtosecond Laser Spectroscopy	56	Natural Linewidth	48	Small Molecules	26
Functional Materials	6, 40	Neural Networks	60	Softmatter	36, 38
Functional Transition Metal Oxides	52	Neutron Optics	42	Solar Cells	56
		Nonrigid Registration	46	Solid State Chemistry	52
[G]		NV Center	16	Solid-State NMR	28
GenomeNet	58			Solution-Phase XAS Analysis	50
		[O]		Spectrum Imaging	46
[H]		Organic Light-Emitting Diodes	28	Spintronics	18
Helical Structures	6	Organic Semiconductor	32	Stable Isotopes	30
Heteroatom	4	Organic Solar Cell	28	STEM-EELS	46

Steric Protection	4
Strigolactone	22
Structural Biology	48
Surface and Interface Chemistry	32
Systems Biology	62

[T]

Template Matching	46
Trace Elements	30
Transition Metal Complex	54
Transition Metal Complexes	4

[U]

Ultrafast Electron Diffraction (UED)	44
Unusual Amino Acid	8

[V]

Virology	58
----------	----